

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 07-2005)		ATTORNEY'S DOCKET NUMBER 14372.03
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/517,031
INTERNATIONAL APPLICATION NO. PCT/US2003/17782	INTERNATIONAL FILING DATE 05 June 2003 (05.06.2003)	PRIORITY DATE CLAIMED 06 June 2002 (06.06.2002)
TITLE OF INVENTION AIRCRAFT DOOR SYSTEM AND METHOD OF MAKING AND INSTALLING THE SAME		
APPLICANT(S) FOR DO/EO/US ALAN K. DOERER		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other</p> <ol style="list-style-type: none"> 1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> had been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 		
<p>Items 11 to 20. below concern document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4) 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> Other items or information: 		

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5) 10/517,031		INTERNATIONAL APPLICATION NO. PCT/US2003/17782		ATTORNEY'S DOCKET NUMBER 14372.03	
21. The following fees have been submitted:				CALCULATIONS	PTO USE ONLY
<input checked="" type="checkbox"/> a) Basic national fee (37 CFR 1.492(a))..... <input checked="" type="checkbox"/> b) Examination fee (37 CFR 492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)--4).... All other situations..... 23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)--4) Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority..... International Search Report prepared and provided to the Office				\$300.00	\$ 300.00
All other situations..... TOTAL OF 21, 22 and 23 =				\$200.00	\$ 0.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
31 - 100	0 /50 =	0		x \$250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$130.00	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	
Total claims		20 -20 =	0	x \$50.00	\$0
Independent claims		5 -3 =	0	x \$200.00	\$400.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$0
				TOTAL OF ABOVE CALCULATIONS = \$830.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$0	
				SUBTOTAL = \$830.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$0	
				TOTAL NATIONAL FEE = \$830.00	
Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$0	
				TOTAL FEES ENCLOSED = \$830.00	
				Amount to be refunded:	\$
				charged:	\$

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER
10/517,031	PCT/US2003/17782	14372.03
<p>a. <input checked="" type="checkbox"/> A check in the amount <u>\$830.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>04-1420</u> in the amount of <u>\$</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1420</u> A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>		
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>		
<p>SEND ALL CORRESPONDENCE TO: <u>CUSTOMER NUMBER 25763</u></p> <p>David N. Fronek Dorsey & Whitney LLP Intellectual Property Department Suite 1500 50 South Sixth Street Minneapolis, MN 55402-1498</p>		 <u>Signature</u> David N. Fronek <u>Name</u> 25,678 <u>Registration Number</u>

Rec'd PCT/PTO 21 NOV 2005

Effective on 12/08/04

Rec'd PCT/PTO 21 NOV 2005

Complete if Known

FEE TRANSMITTAL SHEET (FY 2005)

 Applicant claims small entity status (see 37 C.F.R. 1.27)

Atty. Docket Number 14372.03

METHOD OF PAYMENT (Check One)

 Check Credit Card Money Order

 Deposit Account No.: 04-1420

Deposit Account Name: DORSEY & WHITNEY LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

 Charge any additional fees or underpayments of fee(s) under 37 C.F.R. 1.16 and 1.17

 Credit any overpayments

 Other (please identify):

Extra Claim Fees

Current Claims	Prior	Extra	Fee	Fee Paid
Total	-	20	=	\$
Ind.	-	3	=	\$
Multiple Dependent Claims			x \$	= \$
				Total (Extra Claims) \$

Petition Fee Under 37 CFR 1.17(f), (g), & (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

 Petition Fee under 37 CFR 1.17(f) Fee \$400

§ 1.53(e) to accord a filing date.

§ 1.57(a) to accord a filing date.

§ 1.182 for decision on a question not provided for.

§ 1.183 to suspend the rules.

§ 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.

§ 1.174(b) to accord a filing date to an application under § 1.740 for extension of patent term.

 Petition Fee under 37 CFR 1.17(g) Fee \$200

§ 1.12 for access to an assignment record.

§ 1.14 for access to an application.

§ 1.47 for filing by other than all inventors or person not the inventor.

§ 1.59 for expungement of information.

§ 1.103(a) to suspend action in an application.

§ 1.136(b) for review of a request for ext. of time when § 1.136(a) not avail.

§ 1.295 for review of refusal to publish a statutory invention registration.

§ 1.296 to withdraw a req. for pub. after notice of intent to publish issued.

§ 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.

§ 1.550(c) for request for ext. of time in ex parte reexam. proceedings.

§ 1.956 for request for ext. of time in ex parte reexam. proceedings.

§ 5.12 for expedited handling of foreign filing license.

§ 5.15 for changing the scope of a license.

§ 5.15.25 for retroactive license.

 Petition Fee under 37 CFR 1.17(h) Fee \$130

§ 1.19(g) to request documents in a form other than provided in this part.

§ 1.84 for accepting color drawings or photographs.

§ 1.91 for entry of a model or exhibit.

§ 1.102(d) to make an application special.

§ 1.138(c) to expressly abandon an application to avoid publication.

§ 1.313 to withdraw an application from issue.

§ 1.314 to defer issuance of a patent.

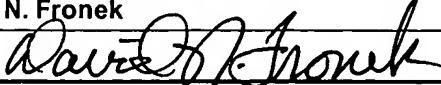
FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	
130	65	Surcharge - Late nonprovisional filing fee or oath	
180	180	Submission of IDS	
40	40	Recording each patent assignment per property (times number of properties)	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	
1,020	510	Extension for reply within third month	
1,590	795	Extension for reply within fourth month	
2,160	1,080	Extension for reply within fifth month	
790	395	Submission After Final 1.129	
500	250	Notice of Appeal	
500	250	Filing a brief in support of an appeal	
1,000	500	Request for oral hearing	
130	65	Terminal Disclaimer Fee	
1,400	700	Utility & Reissue Issue Fee	
800	400	Design Issue Fee	
790	395	Request for Continued Examination (RCE)	
300		Request for voluntary publication or republication	
500	250	Petition to Revive – unavoidable	
1,500	750	Petition to Revive – unintentional	\$1500.00
200		Filing for patent term adjustment	
400		Request for reinstatement of term reduced	
1,120		Extension of term of patent	
OTHER FEE (specify)		Filing Fee	\$830.00
			Subtotal (Additional Fees) \$2330.00
			Total Amount of Payment: \$2330.00

1P/06/2005 GFREY1 00000126 041420 10517031

Submitted by:

CUSTOMER NUMBER 25763	DORSEY & WHITNEY LLP	04 FC:1453 100.00 DA 1400.00 DP
Name: David N. Fronek	Phone No.: (612) 340-2629	Fax No.: (612) 340-8856
Signature: 	Reg. No.: 25,678	Date: November 21, 2005

Docket: 14372.03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Alan K. Doerer	
International Appln No.:	PCT/US2003/17782	
International Filing Date:	June 5, 2003	
Application No.:	10/517,031	
Filing Date:	December 6, 2004	Examiner: Not Yet Assigned
Title:	AIRCRAFT DOOR SYSTEM AND METHOD OF MAKING AND INSTALLING THE SAME	Group Art Unit: Not Yet Assigned

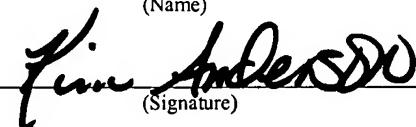
TRANSMITTAL LETTER

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

Express Mail mailing label number EV 688439405 USDate of Deposit November 21, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kim Anderson
 (Name)


 (Signature)

Dear Sir:

The following documents are enclosed in connection with the above-referenced patent application:

1. Transmittal Letter (1 pg);
2. Petition for Revival of an Application for Patent Abandoned Unintentionally Under 37 C.F.R. 1.137(b) (2 pgs);
3. Fee Transmittal Sheet (1 pg);
4. Our check in the amount of \$2230.00;
5. Transmittal Letter to the United States showing filing fees due (3 pgs);

6. Response (1 pg);
7. Return Receipt Postcard.

Respectfully submitted,

DORSEY & WHITNEY LLP
Customer Number 25763

Date: Nov. 21, 2005

By: David N. Fronek
David N. Fronek, Reg. No. 25,678
Telephone: (612) 340-2629

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Alan K. Doerer	
International Appln No.:	PCT/US2003/17782	
International Filing Date:	June 5, 2003	
Application No.:	10/517,031	
Filing Date:	December 6, 2004	Examiner: Not Yet Assigned
Title:	AIRCRAFT DOOR SYSTEM AND METHOD OF MAKING AND INSTALLING THE SAME	Group Art Unit: Not Yet Assigned

RESPONSE TO NOTICE OF ABANDONMENT

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to the Notice of Abandonment mailed October 21, 2005 for the above matter. This case was inadvertently abandoned for failure to pay the filing fee. Therefore, Applicant is enclosing the filing fee along with a Petition to Revive.

It is believed that all necessary fees are included with this Paper. However, the Commissioner is hereby authorized to charge any fee deficiency associated with this paper or the request to Deposit Account No. 04-1420.

Respectfully submitted,

DORSEY & WHITNEY LLP
 Customer Number 25763

Date: Nov. 21, 2005

By: David N. Fronck
 David N. Fronck, Reg. No. 25,678
 Telephone: (612) 340-2629